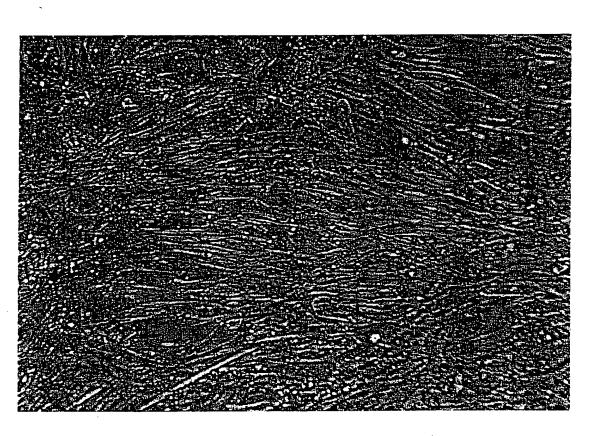
SOMATIC STEM CELLS (USSC)
Applicant(s): Peter Wernet
Filing Date: January 15, 2004 Serial No.: 10/758,644
Page 1 of 19 Customer No.: 21559

BEST AVAILABLE COPY



SOMATIC STEM CELLS (USSC)
Applicant(s): Peter Wernet
Filing Date: January 15, 2004 Serial No.: 10/758,644
Page 2 of 19 Customer No.: 21559



SOMATIC STEM CELLS (USSC)
Applicant(s): Peter Wernet
Filing Date: January 15, 2004 Serial No.: 10/758,644
Page 3 of 19 Customer No.: 21559



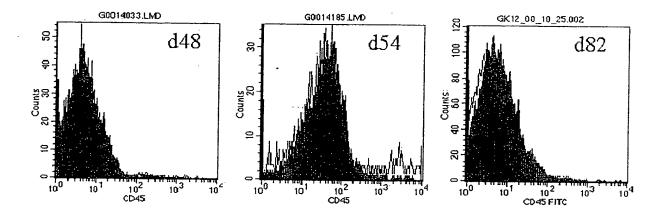


Fig. 3

SOMATIC STEM CELLS (USSC)
Applicant(s): Peter Wernet
Filing Date: January 15, 2004 Serial No.: 10/758,644
Page 4 of 19 Customer No.: 21559

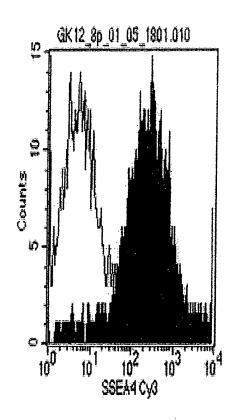
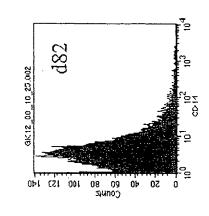
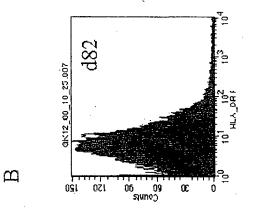


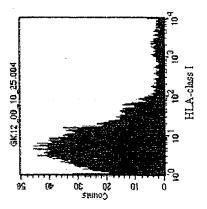
Fig. 4

Title: HUMAN CORD BLOOD DERIVED ORGENTAGES SOMATIC STEM CELLS (USSC)
Applicant(s): Peter Wernet
Filing Date: January 15, 2004 Serial No.: 10/758,644
Page 5 of 19 Customer No.: 21559



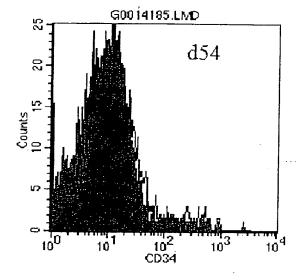






 \bigcirc

Title. ROWAN COSC 35000 ST SOMATIC STEM CELLS (USSC)
Applicant(s): Peter Wernet
Filing Date: January 15, 2004 Serial No.: 10/758,644
Page 6 of 19 Customer No.: 21559



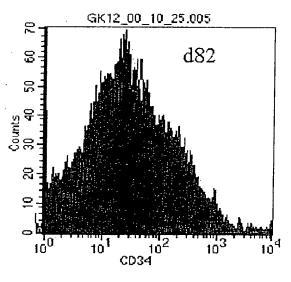


Fig. 6

Title: HUMAN CORD BLOOD DERIVED UNKESTRICTED SOMATIC STEM CELLS (USSC)
Applicant(s): Peter Wernet
Filing Date: January 15, 2004 Serial No.: 10/758,644
Page 7 of 19 Customer No.: 21559



Fig. 7

SOMATIC STEM CELLS (USSC)
Applicant(s): Peter Wernet
Filing Date: January 15, 2004 Serial No.: 10/758,644
Page 8 of 19 Customer No.: 21559

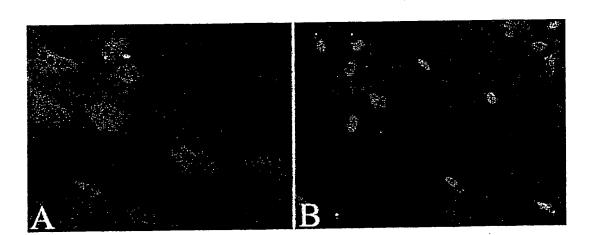


Fig. 8

SOMATIC STEM CELLS (USSC)
Applicant(s): Peter Wernet
Filing Date: January 15, 2004 Serial No.: 10/758,644
Page 9 of 19 Customer No.: 21559

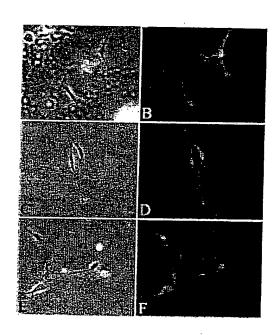


Fig. 9

SOMATIC STEM CELLS (USSC)
Applicant(s): Peter Wernet
Filing Date: January 15, 2004 Serial No.: 10/758,644
Page 10 of 19 Customer No.: 21559

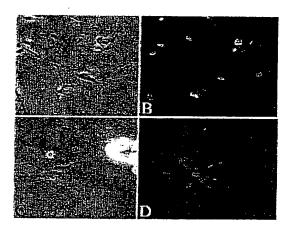


Fig. 10

Title: HUMAN CORD BLOOD DERIVED STATES TO STATES THE SOMATIC STEM CELLS (USSC)
Applicant(s): Peter Wernet
Filing Date: January 15, 2004 Serial No.: 10/758,644
Page 11 of 19 Customer No.: 21559

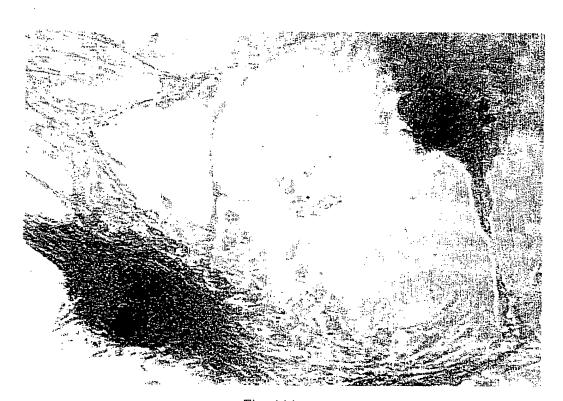


Fig. 11A

SOMATIC STEM CELLS (USSC)
Applicant(s): Peter Wernet
Filing Date: January 15, 2004 Serial No.: 10/758,644
Page 12 of 19 Customer No.: 21559

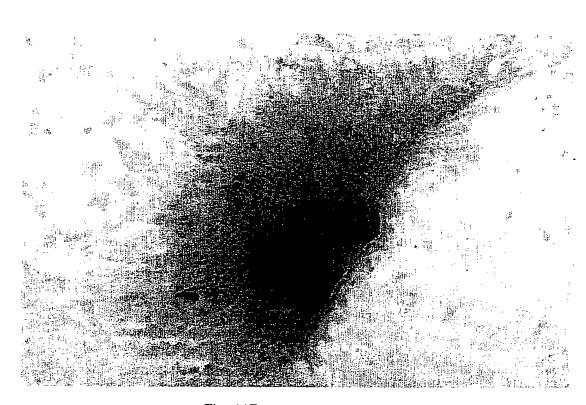


Fig. 11B

Title: HUMAN CORD BLOOD DERIVED UNRESTRICTED SOMATIC STEM CELLS (USSC)
Applicant(s): Peter Wernet
Filing Date: January 15, 2004 Serial No.: 10/758,644
Page 13 of 19 Customer No.: 21559

В A

Fig. 12

SOMATIC STEM CELLS (USSC)
Applicant(s): Peter Wernet
Filing Date: January 15, 2004 Serial No.: 10/758,644
Page 14 of 19 Customer No.: 21559

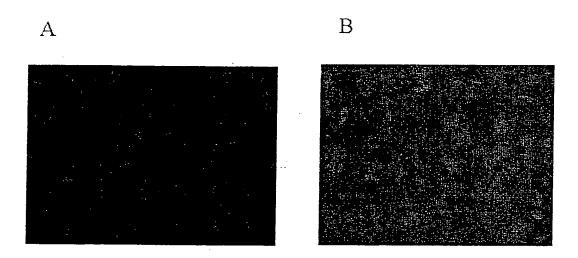


Fig. 13

SOMATIC STEM CELLS (USSC)
Applicant(s): Peter Wernet
Filing Date: January 15, 2004 Serial No.: 10/758,644
Page 15 of 19 Customer No.: 21559

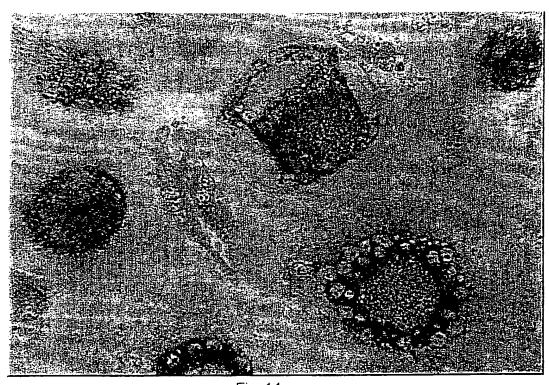
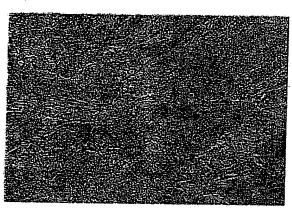


Fig. 14

SOMATIC STEM CELLS (USSC)

Applicant(s): Peter Wernet
Filing Date: January 15, 2004 Serial No.: 10/758,644
Page 16 of 19 Customer No.: 21559

Before Induction



After Induction (1 week)

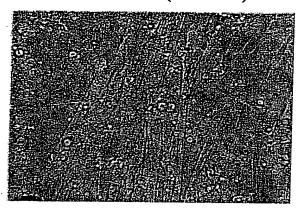
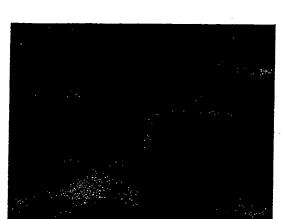


Fig. 15

SOMATIC STEM CELLS (USSC)
Applicant(s): Peter Wernet
Filing Date: January 15, 2004 Serial No.: 10/758,644
Page 17 of 19 Customer No.: 21559

Before Induction



After Induction



Green: slow Myosin; Red CD13

Fig. 16

SOMATIC STEM CELLS (USSC)
Applicant(s): Peter Wernet
Filing Date: January 15, 2004 Serial No.: 10/758,644
Page 18 of 19 Customer No.: 21559

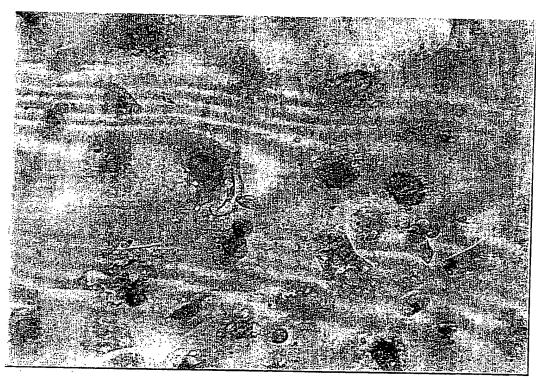


Fig 17

Title: HUMAN CORD BLOOD DERIVED UNRESTRICTED SOMATIC STEM CELLS (USSC)
Applicant(s): Peter Wernet
Filing Date: January 15, 2004 Serial No.: 10/758,644
Page 19 of 19 Customer No.: 21559

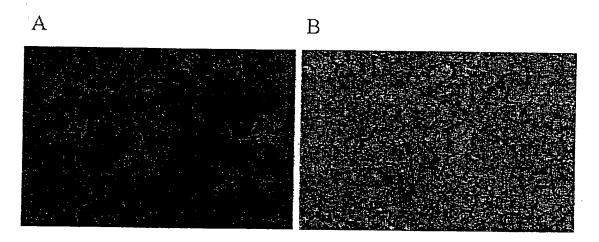


Fig. 18

This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:
🖸 BLACK BORDERS
\square image cut off at top, bottom or sides
☐ FADED TEXT OR DRAWING
☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
☐ SKEWED/SLANTED IMAGES
COLOR OR BLACK AND WHITE PHOTOGRAPHS
☐ GRAY SCALE DOCUMENTS
☐ LINES OR MARKS ON ORIGINAL DOCUMENT
☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY

IMAGES ARE BEST AVAILABLE COPY.

OTHER:

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.